

Program Handbook

7-25-05

Near-Infrared Transmittance

Foreword

The Near-Infrared Transmittance (NIRT) Handbook has been updated to include instructions for performing tests for barley protein, with previously issued instructions for testing wheat protein, soybean protein and oil, and corn protein, oil, and starch. This handbook illustrates step-by-step procedures for making official protein, oil, and starch determinations using the Tecator 1225, 1226, 1227, 1229, and 1241 NIRT (whole grain) analyzers. All official inspection personnel authorized or licensed to perform NIRT testing shall reference this handbook for procedures.

This handbook supersedes the NIRT Handbook, dated 5-01-05.

/s/ David Orr

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